

REMARKS/ARGUMENTS

Claims 1-20 were originally presented in the present application. In response to restriction requirement Claim 14 was withdrawn. Claims 1-13 and 15-20 remained for substantive examination. In this amendment Claims 21-29 are added and claims 2, 5-13, & 16-20 are amended. Claims 1 and 15 are cancelled without prejudice. **Claims 2-13 and 16-29** are now pending in the application. Based on the substance of the amendments and remarks made herein, the applicants respectfully request reconsideration of the application.

Rejections Under 35 U.S.C. § 103

All claims except **Claims 7, 9, & 18** stand rejected under 35 U. S. C. § 102 as being unpatentable variously over *Chu, et al.* (USPN 5,801,440) and *Currie, et al.* (USPN 5,530,287) or various combinations thereof. **Claims 1 and 15** have been cancelled making this ground for rejection moot as to these claims. The remaining Claims have been amended to overcome the objections voiced by Examiner in the Office Action.

For example, objected to (but allowable) **Claim 7** has been amended to incorporate the limitations of base Claim 1. Thus, Claim 7 includes the limitation of “conductive tabs of the first ring segments are arranged so that they pass through spaces between the plurality of spaced apart conductive second ring segments”. The Examiner has previously stated that this is a patentable distinction over the cited art. Consequently, the above amendments to **Claim 7** are believed to place this claim in condition for allowance. Additionally, **Claims 2-6 and 8-13**, as amended, all depend from allowable Claim 7. Therefore, for at least the reasons advanced herein above with respect to Claim 7 it is believed that these claims are also in condition for allowance. Accordingly, it is respectfully requested that this ground of rejection be withdrawn as to **Claim 7** and the claims depending therefrom (**Claims 2-6 and 8-13**).

Additionally, **Claim 18** has been amended to incorporate the limitation of “conductive tabs of the first ring segments are arranged so that they pass through spaces between the plurality of spaced apart conductive second ring segments”. Again, the Examiner has previously stated that this is a patentable distinction over the cited art. Also, Claim 18 has incorporated the limitations of base Claim 15. The combination of limitations now present in **Claim 18** are believed to place this claim

in condition for allowance. Similarly, **Claims 16-17 and 19-20**, as amended, all depend from allowable Claim 18. Therefore, for at least the reasons discussed above with respect to Claim 18 it is believed that these claims are also in condition for allowance. Accordingly, it is respectfully requested that this ground of rejection be withdrawn as to **Claim 18** and its dependent claims (**Claims 16-17 and 19-20**).

Added Claims

Claims 21-29 have been added to more clearly capture certain patentable subject matter. These claims are more particularized to a semiconductor substrate. This substrate includes the limitation of “conductive tabs of the first ring segments are arranged so that they pass through spaces between the plurality of spaced apart conductive second ring segments”. As discussed above, this limitation is not taught or suggested in the cited art. Consequently, it is believed that these claims are allowable.

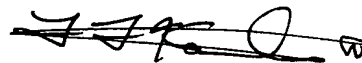
Conclusion:

In view of the foregoing amendments and remarks, it is respectfully submitted that the claimed invention as presently presented is patentable over the art of record and that this case is now in condition for allowance.

Should the Examiner, for any reason, wish to contact the undersigned, he is cordially invited to do so at her convenience. Moreover, if the Examiner has any continuing concerns regarding this case, he is invited to contact the undersigned at (650) 961-8300.

Respectfully submitted,

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Amendments to the Drawings:

The drawings have been objected to. Appropriately corrected drawings have been attached hereto.